

This Track 1 Decision Document is marked "Draft" but is a final document signed by the agencies.

NA/AA Date 3/24/2005



STATE OF IDAHO
DEPARTMENT OF
ENVIRONMENTAL QUALITY

1410 North Hilton • Boise, Idaho 83706-1255 • (208) 373-0502

Dirk Kempthorne, Governor
Toni Hardesty, Director

November 8, 2004

Ms. Kathleen Hain, CERCLA Lead
Environmental Restoration Program
U.S. Department of Energy
Idaho Operations Office
1955 Fremont Avenue
Idaho Falls, Idaho 83401-1216

Re: Correction of previously signed Decision Statements for Track 1s

Dear Ms. Hain:

During a October 27, 2004 conference call, DOE identified several Track 1 decision statements that were signed by both EPA and DEQ over the last several months that differ in the nomenclature used to define the recommended status of the sites. Specifically, EPA recommended *No Action* at several sites while DEQ recommended *No Further Action* for these same sites. After further review of these documents, we have concluded that some of our previous recommendations were in error. This letter serves as official notice correcting these recommendations.

To clarify, DEQ recommends *No Action* for sites with no contamination source present, or for sites with a contamination source that currently poses an acceptable risk for unrestricted use. A *No Further Action* recommendation is made for sites with a contamination source or potential source present, but for which an exposure route is not available under current conditions. Although no additional remedial action is required at this time, current institutional controls (such as fencing and administrative controls that prevent or limit excavation/drilling into contaminated areas) must be maintained. After a remedial decision is made for these sites, they should be included in a CERCLA review performed at least every five years to ensure that site conditions used to evaluate the site have not changed and to evaluate the effectiveness of the *No Further Action* Decision. If site conditions or current institutional controls change, additional sampling, monitoring, or action will be considered.

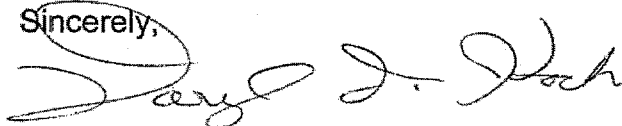
On the basis of the above definitions, DEQ now recommends *No Action* under the FFA/CO for the following sites: Site-10, -17, -18, 21, -27, -28, -31, -32, -34, -37, -38, -40, -41, -42, -43, -44, and -47. However, note that Sites -18 and -38 are wells that must be secured and eventually closed and abandoned in accordance with Idaho Department of Water Resources regulations.

Ms. Kathleen Hain, Lead, CERCLA Program
November 8, 2004
Page Two

DEQ continues to recommend *No Further Action* for Site-39. Although no live munitions have been identified at the site, the possibility exists for live munitions to be present mixed with the inert munitions that have been identified. Therefore, the site may pose an unacceptable risk to human health and the environment, if it were currently released for unrestricted use.

Please contact Margie English of my staff at (208) 373-0306 if you have questions about this letter.

Sincerely,

A handwritten signature in cursive script, appearing to read "Daryl F. Koch". The signature is written in dark ink and is positioned to the right of the word "Sincerely,".

Daryl F. Koch
FFA/CO Manager

DK/jc

cc: Nicholas Ceto, U.S. EPA Region 10, Richland, WA
Dennis Faulk, U.S. EPA Region 10, Richland, WA
Kathy Ivy, U.S. EPA Region 10, Seattle, WA
Mark Shaw, DOE, Idaho Falls
Margie English, DEQ, Boise, ID

DOE/ID-10939
March 2002

SITE 031 TRACK 1
DECISION DOCUMENTATION
PACKAGE, OU 10-08

**DECISION DOCUMENTATION PACKAGE
COVER SHEET**

Prepared in accordance with

**TRACK 1 SITES:
GUIDANCE FOR ASSESSING
LOW PROBABILITY HAZARD SITES
AT THE INEEL**

Site Description: Two Eight-Inch Diameter Rounds

Site ID: 031

Operable Unit: 10-08

Waste Area Group: 10

I. Summary – Physical Description of the Site:

Site 031 is a site containing two small 8-in. diameter inert military rounds located on an unmarked road heading ~~northwest~~ ^{northeast} from Lincoln Blvd about 7.2 miles northeast of the Naval Reactor Facility (NRF) turnoff. NRF is the closest INEEL facility. This site was originally listed as part of an environmental baseline assessment in 1994 and identified as a potential new waste site in 1995. In accordance with Management Control Procedure-3448, "Reporting or Disturbance of Suspected Inactive Waste Sites," a new identification form was completed for this site. As part of the process, a field team wrote a site description and collected photographs and global positioning system (GPS) coordinates of the site (GPS coordinates are ^{The GPS coordinate} system is listed as North American Datum 27, Idaho East Zone, State Plane Coordinates. The new site identification process also included a search and review of existing historical documentation.

Site investigations revealed that Site 031 consists of two military rounds likely generated by early naval artillery testing during the 1940s at the INEEL. The two rounds are 1 ft long by 8 in. in diameter, rusted, and weathered. According to the INEEL Environmental Restoration Environmental Safety and Health Quality Assurance (ER ESH&QA) explosives expert, the rounds are inert and pose no risk.

There is no evidence of discolored soil or loss of vegetation near or around the two rounds. There is no visual evidence of hazardous constituents, nor evidence that waste has recently been disposed of at this site. The ground surface shows well established native grasses and sagebrush. The description of the site conditions is based on recent site investigations and interviews; no field screening or sample data exist for this site.

DECISION RECOMMENDATION**II. SUMMARY – Qualitative Assessment of Risk:**

There is no evidence that a source of contamination exists at this site, nor is there empirical, circumstantial or other evidence of contaminant migration. The reliability of information provided in this report is high. Field investigations, interviews with an INEEL ER ESH&QA explosives expert revealed no visual evidence of hazardous substances that may present a danger to human health or the environment. Therefore, the overall qualitative risk at Site 031 is considered low.

III. SUMMARY – Consequences of Error:**False Negative Error:**

The possibility of contaminant levels at this site being above risk-based limits is remote. Field investigations and visual observations of the debris and surface soil indicated no evidence of hazardous constituents. If hazardous materials and wastes were placed into this area, evidence such as stained soil, odors, loss of vegetation, fibrous materials, or other indications of contamination would be present.

False Positive Error:

If further action were completed at this low risk site, funds could exceed the environmental benefit. Surface soil sampling and analysis for organic compounds, metals, radionuclides and other hazardous constituents would be needed to confirm the presence or absence of contamination. Based on existing information, there is no need for further action at this site.

IV. SUMMARY – Other Decision Drivers:

No other decision drivers are apparent for this site.

Recommended Action:

It is recommended that this newly identified site be classified as No Further Action. Field investigations, interviews, historical knowledge of naval artillery testing at the INEEL, and photographs indicate it is highly unlikely that hazardous or radioactive materials were generated or disposed of at this site. It is located on a unmarked road heading northwest from Lincoln Blvd about 7.2 miles northwest of the NRF turnoff. There is nothing present at this site that would indicate evidence of contaminant migration, or historical or threatened release of hazardous substances, pollutants or contaminants. The rounds are inert and pose no risk to human health or the environment.

Signatures: <i>W. J. Kelley</i>	# Pages: 16	Date: 8/16/01
Prepared By: Marilyn Raarmann	DOE WAG Manager:	
Approved By: <i>Michael Hobbs 9-30-01</i>	Independent Review: <i>Scott L. Rens 9-29-01</i>	

**DECISION STATEMENT
(DOE RPM)**

Date Received: 1/14/05

Disposition:

The military ordnance that is site 031 have
been removed during the 2008/4 ordnance disposition
No further action is require

Date: 1/14/05

Pages: 16

Name: Kathleen Hain

Signature: Kathleen E Hain

DECISION STATEMENT
(EPA RPM)

Site-031

Date Received:

Disposition:

EPA concurs that these rounds should be classified as no action. However, EPA recommends DOE pick up these rounds under the land lord program so these rounds ~~do not pose as an attractive~~ are removed from ~~future~~ future public access.

Date: 9-23-04

Pages: 16

Name: Dennis Faller

Signature: 

**DECISION STATEMENT
(IDEQ RPM)****Date Received:****Disposition:**

Site 031

Site 031 is the location for two inert 8-inch rounds located about 7.2 miles northeast of the NRF turnoff from Lincoln Boulevard. The descriptions in the text place these rounds on an unmarked road heading northwest from Lincoln Boulevard and northwest of the NRF turnoff. The description of the location for the site requires correction or the map requires correction.

These rounds resulted from naval testing during the 1940s. The site ordnance expert has stated these rounds are inert and was never fused. The potential for explosive contaminated soil to exist near these rounds does not exist. The text answers the questions posed EPA regarding the potential for soil contamination and the status of the fuse in these rounds.

The State recommends this site as a No Further Action site but the location description requires correction.

Date: August 9, 2004**# Pages:** 16**Name:** Darrell E. Koch**Signature:** Darrell E. Koch

PROCESS/WASTE WORKSHEET		
SITE ID: 031		
PROCESS: Two inert eight-in Diameter Rounds		
WASTE: INEEL operations (U.S.Navy)		
Col 1 Processes Associated with this Site	Col 2 Waste Description & Handling Procedures	Col 3 Description & Location of any Artifacts/Structures/Disposal Areas Associated with this Waste or Process
Two artillery rounds resulting from naval testing during the 1940s at the INEEL.	Two inert eight-in. diameter military rounds that were fired during artillery testing and abandoned in place	<p>Artifact: Two artillery rounds</p> <p>Location: On an unmarked road heading northwest from Lincoln Blvd about 7.2 miles northwest of the NRF turnoff.</p> <p>Description: Two inert eight-in. diameter military rounds abandoned in place by INEEL (U.S. Navy) operations. The rounds are inert and pose no risk.</p>

SITE ID: 031

PROCESS: Two inert eight-in. Diameter Rounds

WASTE: INEEL operations (U.S.Navy)

Col 4 What Known/Potential Hazardous Substance/Constituents are Associated with this Waste or Process?	Col 5 Potential Sources Associated with this Hazardous Material	Col 6 Known/Estimated Concentration of Hazardous Substances/ Constituents	Col 7 Risk-based Concentration	Col 8 Qualitative Risk Assessment (high/med/ low)	Col 9 Overall Reliability (high/med/ low)
None	Soil	None	Not Applicable	Low	High

Question 1. What are the waste generation processes, locations, and dates of operation associated with this site?

Block 1 Answer:

Site 031 consists of two inert eight-in. diameter military rounds abandoned in place. The site is located on an unmarked road heading northwest from Lincoln Blvd about 7.2 miles northwest of the NRF turnoff. NRF is the closest INEEL facility. The debris resulted from U.S. Navy testing operations during and post-World War II.

Block 2 How reliable are the information sources? ☒ High ☐ Med ☐ Low
Explain the reasoning behind this evaluation. (check one)

An interview with an INEEL ER ESH&QA explosives expert confirmed the age of the rounds, that they are inert, weathered, that they contain no hazardous constituents and pose no risk.

Block 3 Has this INFORMATION been confirmed? ☒ Yes ☐ No
If so, describe the confirmation. (check one)

Interviews, site investigations, and historical research confirm the nature and age of artifacts. Photographs confirm the conditions at the site.

Block 4 Sources of Information (check appropriate box(es) & source number from reference list)

No Available Information	<input type="checkbox"/>	Analytical Data	<input type="checkbox"/>
Anecdotal	<input checked="" type="checkbox"/> 2,5	Documentation about Data	<input type="checkbox"/>
Historical Process Data	<input type="checkbox"/>	Disposal Data	<input type="checkbox"/>
Current Process Data	<input type="checkbox"/>	QA Data	<input type="checkbox"/>
Photographs	<input checked="" type="checkbox"/> 3	Safety Analysis Report	<input type="checkbox"/>
Engineering/Site Drawings	<input type="checkbox"/>	D&D Report	<input type="checkbox"/>
Unusual Occurrence Report	<input type="checkbox"/>	Initial Assessment	<input checked="" type="checkbox"/> 4
Summary Documents	<input type="checkbox"/>	Well Data	<input type="checkbox"/>
Facility SOPs	<input type="checkbox"/>	Construction Data	<input type="checkbox"/>
Other	<input type="checkbox"/>		

Question 2. What are the disposal processes, locations, and dates of operation associated with this site? How was the waste disposed?

Block 1 Answer:

Site 031 consists of two inert eight-in. diameter military rounds located on an unmarked road heading northwest from Lincoln Blvd about 7.2 miles northwest of the NRF turnoff.

The rounds resulted from naval testing operations during and post-WWII. The rounds were abandoned in place following testing activities in the 1940s.

Block 2 How reliable are the information sources? ☒ High ☐ Med ☐ Low
Explain the reasoning behind this evaluation. (check one)

An interview with an INEEL ER ESH&QA explosives expert revealed that Site 031 consists of two artillery rounds that are old, weathered, inert, contain no hazardous constituents, and pose no risk.

Block 3 Has this INFORMATION been confirmed? ☒ Yes ☐ No
If so, describe the confirmation. (check one)

Interviews, site investigations, and historical research confirm the nature and age of artifacts. Photographs confirm the conditions at the site.

Block 4 Sources of Information (check appropriate box(es) & source number from reference list)

No Available Information	<input type="checkbox"/>	Analytical Data	<input type="checkbox"/>
Anecdotal	<input checked="" type="checkbox"/> 2,5	Documentation about Data	<input type="checkbox"/>
Historical Process Data	<input type="checkbox"/>	Disposal Data	<input type="checkbox"/>
Current Process Data	<input type="checkbox"/>	QA Data	<input type="checkbox"/>
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Engineering/Site Drawings	<input type="checkbox"/>	D&D Report	<input type="checkbox"/>
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Summary Documents	<input type="checkbox"/>	Well Data	<input type="checkbox"/>
Facility SOPs	<input type="checkbox"/>	Construction Data	<input type="checkbox"/>
Other	<input type="checkbox"/>		

Question 3. Is there evidence that a source exists at this site? If so, list the sources and describe the evidence.

Block 1 Answer:

There is no evidence that a source exists at Site 031. The artillery rounds were left in place following naval testing operations during and post-WWII. The ER ESH&QA explosives expert determined that these rounds were inert and pose no risk. There is no evidence of hazardous constituents, disturbed vegetation, stained or discolored soil, or odors present.

Block 2 How reliable are the information sources? ☒ High ☐ Med ☐ Low
Explain the reasoning behind this evaluation. (check one)

Site investigations conducted by an ER ESH&QA explosives expert confirmed the debris was related to naval testing operations and was left in place during the late 1940s. Site investigations revealed no visual evidence of hazardous constituents.

Block 3 Has this INFORMATION been confirmed? ☒ Yes ☐ No
If so, describe the confirmation. (check one)

Interviews, site investigations, and historical research confirm the nature and age of the debris. Photographs confirm the type of debris and current conditions at the site.

Block 4 Sources of Information (check appropriate box(es) & source number from reference list)

No Available Information	<input type="checkbox"/>	Analytical Data	<input type="checkbox"/>
Anecdotal	<input checked="" type="checkbox"/> 2,5	Documentation about Data	<input type="checkbox"/>
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Current Process Data	<input type="checkbox"/>	QA Data	<input type="checkbox"/>
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Unusual Occurrence Report	<input type="checkbox"/>	Initial Assessment	<input checked="" type="checkbox"/> 4
Summary Documents	<input type="checkbox"/>	Well Data	<input type="checkbox"/>
Facility SOPs	<input type="checkbox"/>	Construction Data	<input type="checkbox"/>
Other	<input type="checkbox"/>		

Question 4. Is there empirical, circumstantial, or other evidence of migration? If so, what is it?

Block 1 Answer:

There is no visual evidence of migration at Site 031. Site investigations revealed no evidence of hazardous constituents, disturbed, stained or discolored soil areas, or odors. Vegetation is well established. Investigations confirmed that the inert artillery rounds resulted from naval testing operations more than fifty years ago at the INEEL and pose no risk.

Block 2 How reliable are the information sources? ☒ High ☐ Med ☐ Low
Explain the reasoning behind this evaluation. (check one)

Site investigations and photographs of the site show no staining or discolored soil, and that vegetation is well established; therefore giving no indication of disturbance or the presence of contaminants.

Block 3 Has this INFORMATION been confirmed? ☒ Yes ☐ No
If so, describe the confirmation. (check one)

This information was confirmed through site inspections, interviews with ER ESH&QA personnel, and photographs.

Block 4 Sources of Information (check appropriate box(es) & source number from reference list)

No Available Information	<input type="checkbox"/>	Analytical Data	<input type="checkbox"/>
Anecdotal	<input checked="" type="checkbox"/> 2,5	Documentation about Data	<input type="checkbox"/>
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Unusual Occurrence Report	<input type="checkbox"/>	Initial Assessment	<input checked="" type="checkbox"/> 4
Summary Documents	<input type="checkbox"/>	Well Data	<input type="checkbox"/>
Facility SOPs	<input type="checkbox"/>	Construction Data	<input type="checkbox"/>
Other	<input type="checkbox"/>		

Question 5. Does site operating or disposal historical information allow estimation of the pattern of potential contamination? If the pattern is expected to be a scattering of hot spots, what is the expected minimum size of a significant hot spot?

Block 1 Answer:

There is no expected pattern of potential contamination because there is no evidence of hazardous substances at this site. There is no visual evidence of stained or discolored soil in the area, odors, or evidence of disturbed vegetation. The debris resulted from Naval artillery testing in the 1940s. The pattern of hazardous constituents (organics, metals, radionuclides, etc.) cannot be estimated without further field screening or soil sampling; however, because of the inert nature, age and weathered condition of the debris it is highly unlikely that contaminants would be present at levels above risk-based limits.

Block 2 How reliable are the information sources? ☒ High ☐ Med ☐ Low
Explain the reasoning behind this evaluation. (check one)

This information was obtained from site investigations and interviews with an INEEL ER ESH&QA explosives expert. Photographs indicate that the soil is not stained or discolored, and vegetation near the debris is well established.

Block 3 Has this INFORMATION been confirmed? ☒ Yes ☐ No
If so, describe the confirmation. (check one)

The information was confirmed through site inspections, interviews and photographs.

Block 4 Sources of Information (check appropriate box(es) & source number from reference list)

No Available Information	<input type="checkbox"/>	Analytical Data	<input type="checkbox"/>
Anecdotal	<input checked="" type="checkbox"/> 2,5	Documentation about Data	<input type="checkbox"/>
Historical Process Data	<input type="checkbox"/>	Disposal Data	<input type="checkbox"/>
Current Process Data	<input type="checkbox"/>	QA Data	<input type="checkbox"/>
Photographs	<input checked="" type="checkbox"/> 3	Safety Analysis Report	<input type="checkbox"/>
Engineering/Site Drawings	<input type="checkbox"/>	D&D Report	<input type="checkbox"/>
Unusual Occurrence Report	<input type="checkbox"/>	Initial Assessment	<input checked="" type="checkbox"/> 4
Summary Documents	<input checked="" type="checkbox"/> 1	Well Data	<input type="checkbox"/>
Facility SOPs	<input type="checkbox"/>	Construction Data	<input type="checkbox"/>
Other	<input type="checkbox"/>		

Question 6. Estimate the length, width, and depth of the contaminated region. What is the known or estimated volume of the source? If this is an estimated volume, explain carefully how the estimate was derived.

Block 1 Answer:

Investigations and photographs of the area indicate that Site 031 consists of two inert eight-in. diameter military rounds. There is no evidence of a source at this site or contaminated region to estimate because there is no evidence of hazardous or radioactive materials. Interviews with an INEEL explosives expert revealed that the rounds are inert and contain no hazardous constituents, and pose no risk to human health or the environment.

Block 2 How reliable are the information sources? ☒ High ☐ Med ☐ Low
Explain the reasoning behind this evaluation. (check one)

This information was obtained from site investigations and interviews conducted with an INEEL explosives expert. The interviews and investigations gave no indication that the debris contains anything that would pose a risk.

Block 3 Has this INFORMATION been confirmed? ☒ Yes ☐ No
If so, describe the confirmation. (check one)

This information was confirmed through site inspections, interviews, photographs and historical research of naval operations at the INEEL during the 1940s.

Block 4 Sources of Information (check appropriate box(es) & source number from reference list)

No Available Information	<input type="checkbox"/>	Analytical Data	<input type="checkbox"/>
Anecdotal	<input checked="" type="checkbox"/> 2,5	Documentation about Data	<input type="checkbox"/>
Historical Process Data	<input type="checkbox"/>	Disposal Data	<input type="checkbox"/>
Current Process Data	<input type="checkbox"/>	QA Data	<input type="checkbox"/>
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Unusual Occurrence Report	<input type="checkbox"/>	Initial Assessment	<input checked="" type="checkbox"/> 4
Summary Documents	<input checked="" type="checkbox"/> 1	Well Data	<input type="checkbox"/>
Facility SOPs	<input type="checkbox"/>	Construction Data	<input type="checkbox"/>
Other	<input type="checkbox"/>		

Question 7. What is the known or estimated quantity of hazardous substance/constituent at this source? If the quantity is an estimate, explain carefully how the estimate was derived.

Block 1 Answer:

The estimated quantity of hazardous substances/constituents at this site is near zero, because there is no evidence of any hazardous or radioactive materials present. This site consists of two weathered, inert, 8-in. diameter artillery rounds that resulted from naval testing during and post-WW II. There is no evidence of hazardous constituents that might pose a risk to human health or the environment.

Block 2 How reliable are the information sources? ☒ High ☐ Med ☐ Low
Explain the reasoning behind this evaluation. (check one)

This information was obtained from site investigations and interviews conducted with an INEEL explosives expert. The interviews and investigations confirmed that the debris does not pose a risk. Photographs show that vegetation is undisturbed and well established.

Block 3 Has this INFORMATION been confirmed? ☒ Yes ☐ No
If so, describe the confirmation. (check one)

This information was confirmed through site inspections, interviews, historical research, and photographs.

Block 4 Sources of Information (check appropriate box(es) & source number from reference list)

No Available Information	<input type="checkbox"/>	Analytical Data	<input type="checkbox"/>
Anecdotal	<input checked="" type="checkbox"/> 2,5	Documentation about Data	<input type="checkbox"/>
Historical Process Data	<input type="checkbox"/>	Disposal Data	<input type="checkbox"/>
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Unusual Occurrence Report	<input type="checkbox"/>	Initial Assessment	<input checked="" type="checkbox"/> 4
Summary Documents	<input checked="" type="checkbox"/> 1	Well Data	<input type="checkbox"/>
Facility SOPs	<input type="checkbox"/>	Construction Data	<input type="checkbox"/>
Other	<input type="checkbox"/>		

Question 8. Is there evidence that this hazardous substance/constituent is present at the source as it exists today? If so, describe the evidence.

Block 1 Answer:

There is no evidence that a hazardous substance or constituent is present at levels that require action at this site. An INEEL ER ES&HQA explosives expert confirmed that the debris was inert, contained no hazardous constituents, and resulted from naval artillery testing activities in the 1940s. There is nothing to indicate that hazardous substances are present at the site.

Block 2 How reliable are the information sources? ☒ High ☐ Med ☐ Low
Explain the reasoning behind this evaluation. (check one)

This evaluation is based on interviews, site visitations, and photographs of the area. There is no visual evidence of hazardous constituents. This site shows no soil staining or discoloration. Vegetation around the debris is well established.

Block 3 Has this INFORMATION been confirmed? ☒ Yes ☐ No
If so, describe the confirmation. (check one)

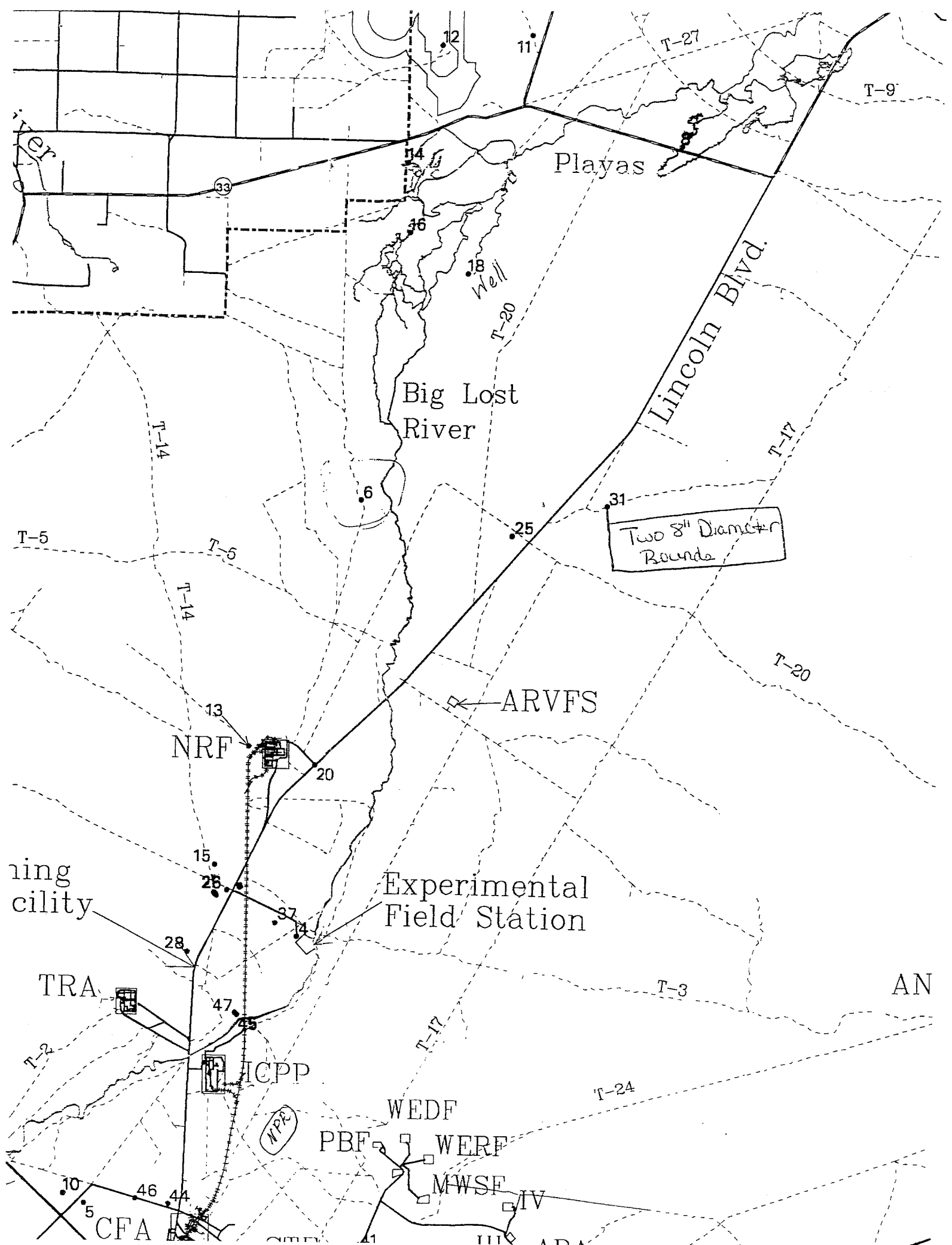
This information was confirmed through site inspections, historical research, interviews and photographs.

Block 4 Sources of Information (check appropriate box(es) & source number from reference list)

No Available Information	<input type="checkbox"/>	Analytical Data	<input type="checkbox"/>
Anecdotal	<input checked="" type="checkbox"/> 2,5	Documentation about Data	<input type="checkbox"/>
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Engineering/Site Drawings	<input type="checkbox"/>	D&D Report	<input type="checkbox"/>
Unusual Occurrence Report	<input type="checkbox"/>	Initial Assessment	<input checked="" type="checkbox"/> 4
Summary Documents	<input checked="" type="checkbox"/> 1	Well Data	<input type="checkbox"/>
Facility SOPs	<input type="checkbox"/>	Construction Data	<input type="checkbox"/>
Other	<input type="checkbox"/>		

REFERENCES

1. DOE, 1992, "Track 1 Sites: Guidance for Assessing Low Probability Sites at the INEL, DOE/ID- 10390"
2. Interview with Hanceford Clayton, INEEL ESH&QA explosives expert, April 11, 2001.
3. Photographs of Site 031: 99-465-2-16, 99-465-2-17, 99-465-2-18, 99-465-2-20.
4. FY 1999 WAG 10 Newly Identified Sites, Volumes I and II.
5. Interviews with Brenda Ringe Pace, INEEL Cultural Resources Management, February 7 and May 16, 2001.



Attachment A

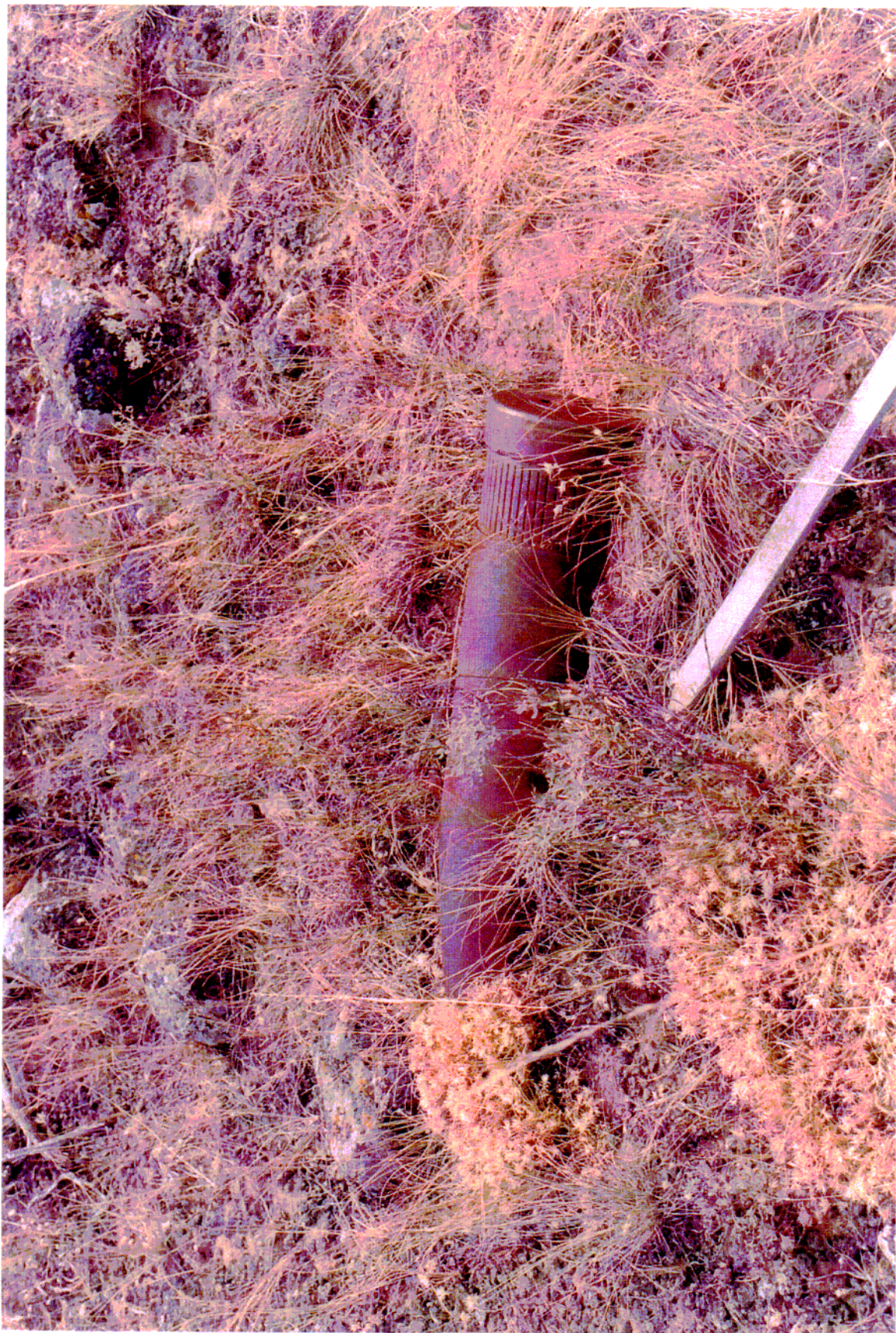
Photographs of Site #031



Site: 031 Two 8" Diameter Rounds
(99-465-2-16)



Site: 031 Two 8" Diameter Rounds
(99-465-2-17)



Site: 031 Two 8" Diameter Rounds
(99-465-2-18)



Site: 031 Two 8" Diameter Rounds
(99-465-2-20)

Attachment B

Supporting Information for Site #031

Name: _____ Signature: _____ Date: _____



PROJECT DOCUMENT REVIEW RECORD

DOCUMENT TITLE/DESCRIPTION: Site 031 Track 1 Decision Documentation Package, OU 10-08: Two Eight-Inch Diameter Rounds (DOE/ID 10939)

DATE: April 3, 2002 **REVIEWER:** IDEO

ITEM NUMBER	SECTION NUMBER	PAGE NUMBER	COMMENT	RESOLUTION
COMMENTS				
1		1, 2, 8, and 13	Pages 1, 2, 8, and 13 incorrectly refer to "diffused" which has a different meaning than what the explosives expert did to the rounds. The correct term is 'defuse'. Please correct. Also, a sentence or two to explain why an inert round was fused, hence defused by your expert, might alleviate future questions. The concept appears contradictory.	Comment incorporated. We contacted the site explosives expert who said the rounds were not defused, but were never fused. We have changed the document to remove mention of the rounds being previously defused.
2		2, 8, 9	Pages 2, 8, 9, and last page refer to different directions from NRF. Page 1 states northeast of NRF and other statements are north. Please use a consistent direction for clarity, northeast appears to be the most accurate.	Comment incorporated.